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[Continued on next page]

(54) Title: CONTROL SYSTEM

## 16

12 R<sub>1</sub> R2 19 10 <u>18</u> 14 R3 20 (57) Abstract: control system for a load (10), the system comprising a first microprocessor (16) having an output to drive one side of a load (10), a second microprocessor (18) having an output to drive the other side of the load (10), the system being arranged so that when either microprocessor detects a fault in the control of the load (10) the load (10) is switched off.